



Attorney Docket No.: 21200-714

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	PATENT APPLICATION
)	
David C. Gelvin, et al.)	Group Art Unit: 2131
)	
Application No.: 09/684,388)	
)	Examiner: Not Yet Assigned
Filed: October 4, 2000)	
)	
Title: METHOD FOR VEHICLE)	
INTERNETWORKS)	
)	

SUBMISSION OF FORMAL DRAWINGS

Assistant Commissioner for Patents
Washington, D.C. 20231
Attn: Official Draftsman

Sir:

Enclosed please find twenty three (23) sheets(s) of corrected formal drawings for review by the Patent and Trademark Office for correctness. Should the enclosed drawings require changes, it is respectfully requested that the Patent and Trademark Office notify the undersigned attorney of same.

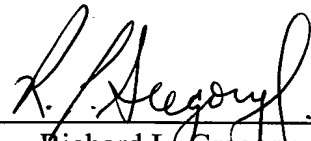
The Commissioner is authorized to charge any additional fees which may required by this paper or to credit any overpayment to Deposit Account No. 23-2415 (Docket No. 21200-714). This paper is submitted in duplicate.

Respectfully submitted,

WILSON SONSINI GOODRICH & ROSATI

Date: 5-07-01

By: _____



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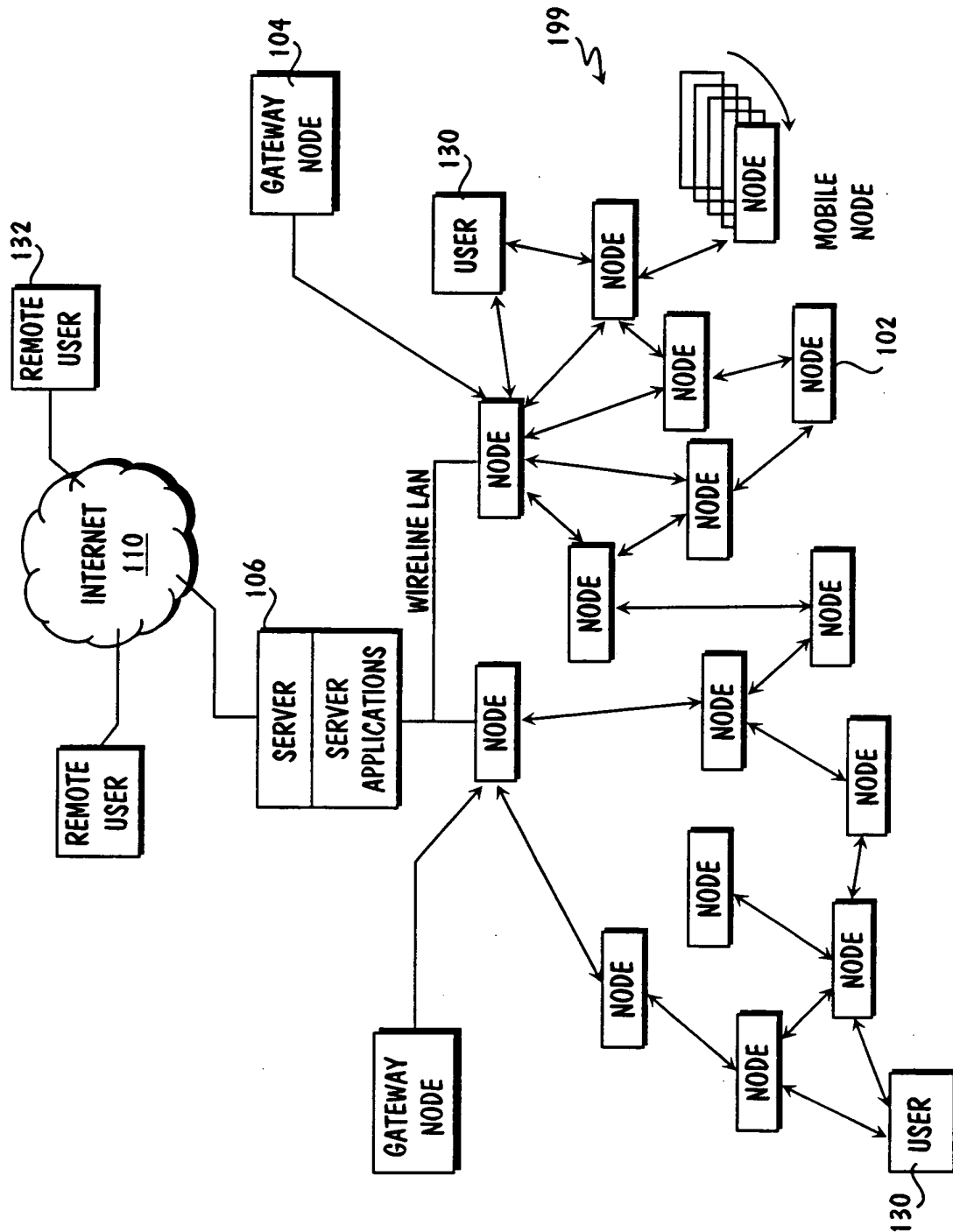


FIG. 1

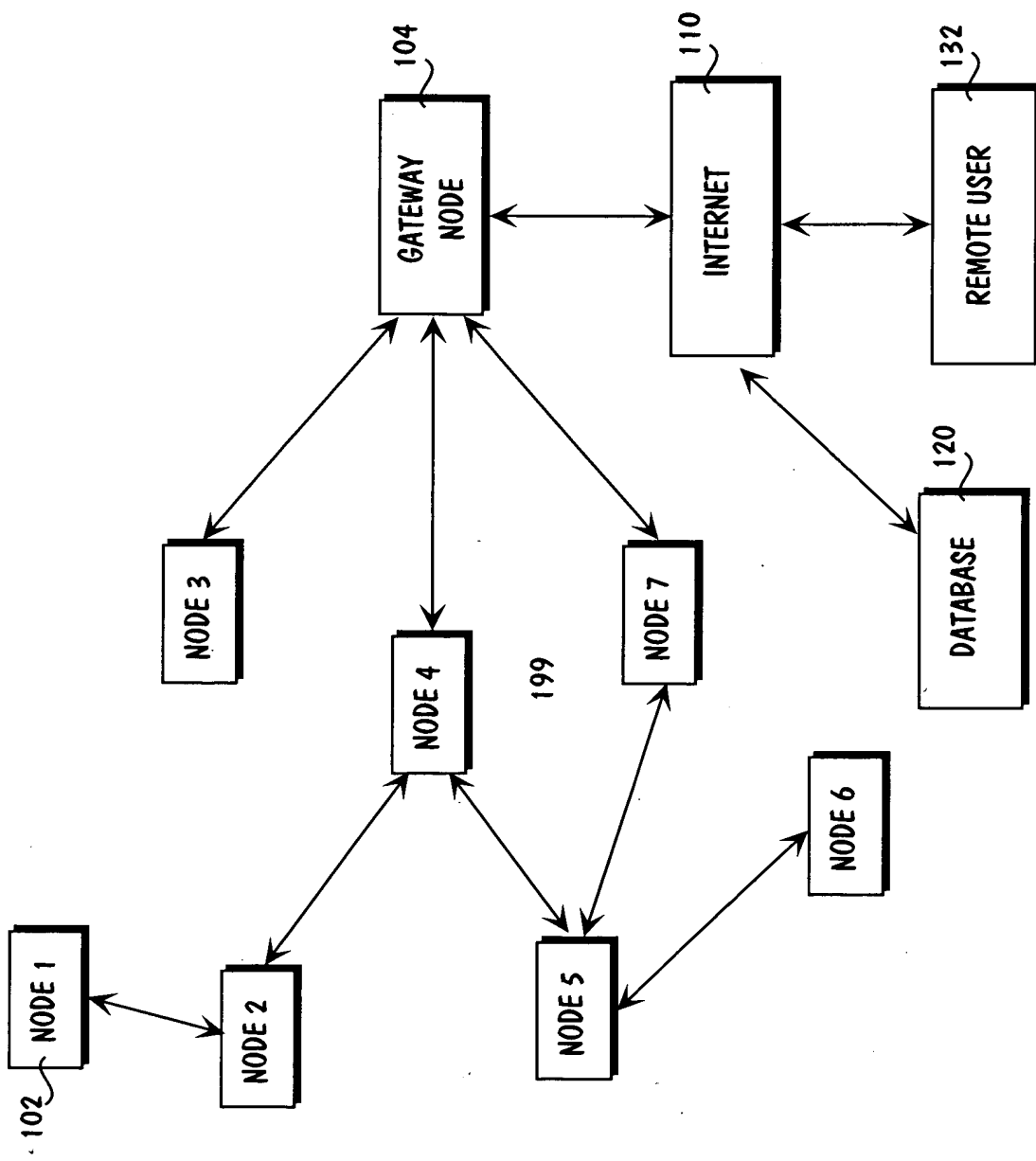


FIG. 2

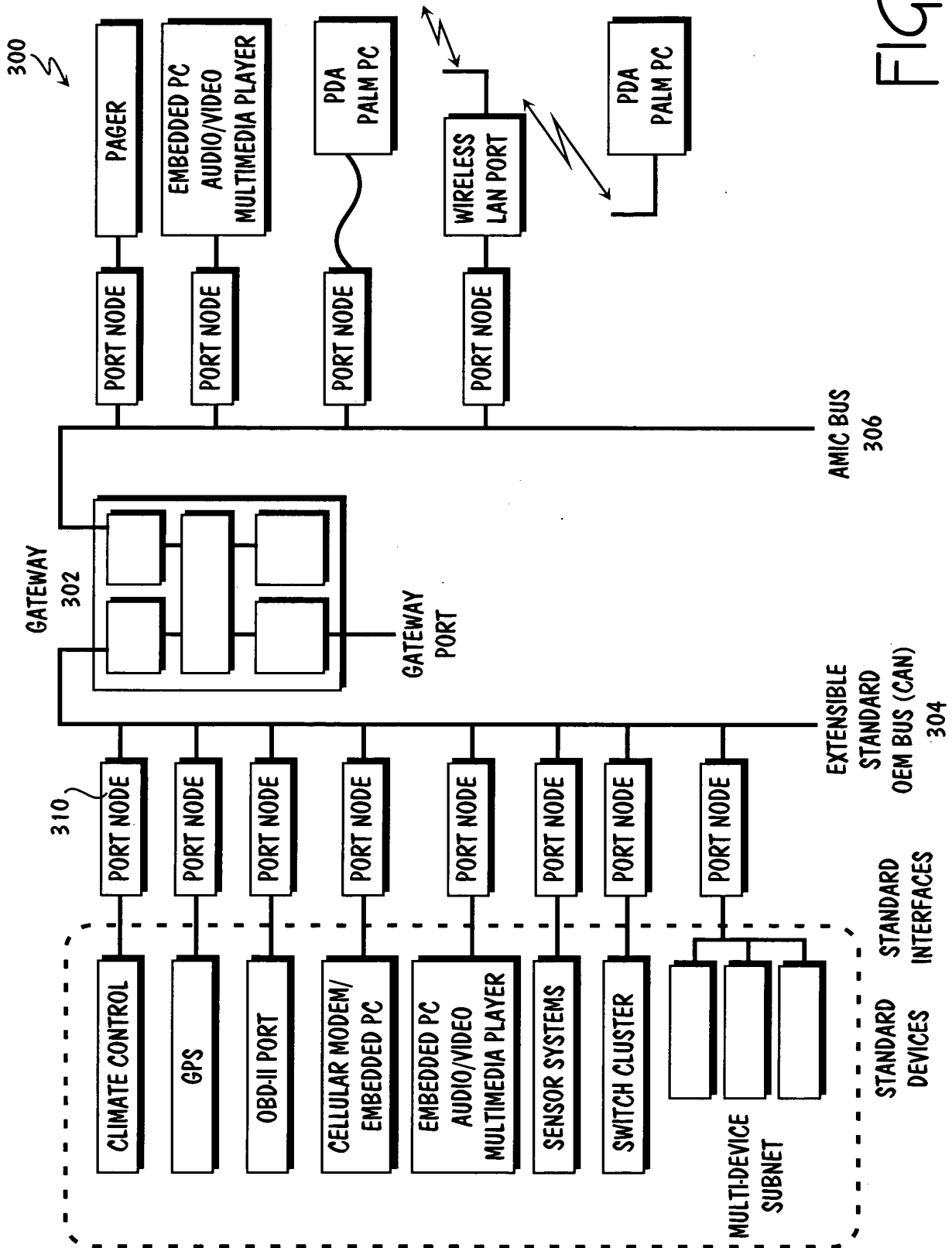


FIG. 3

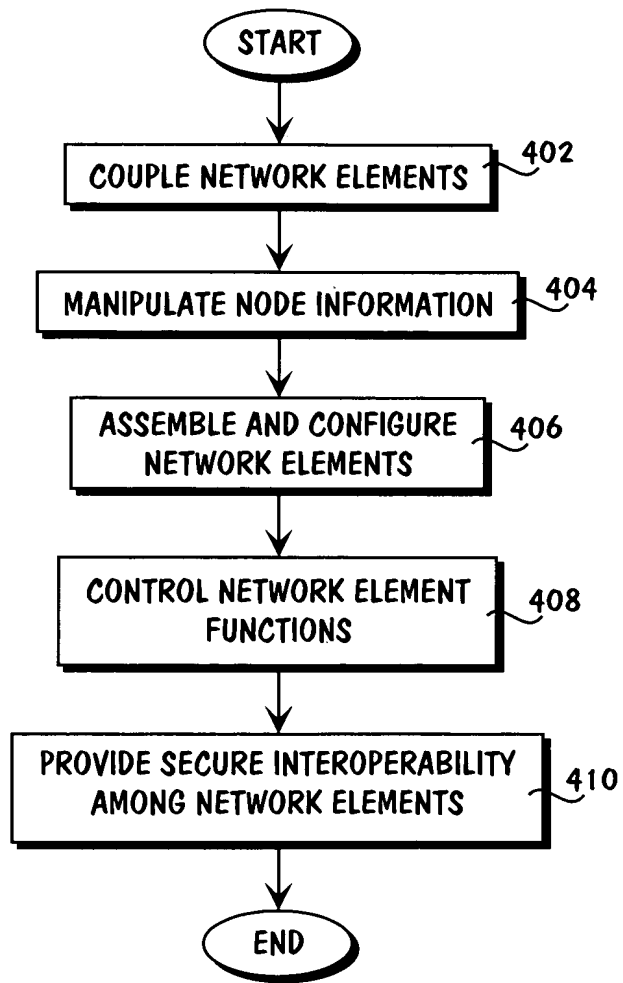
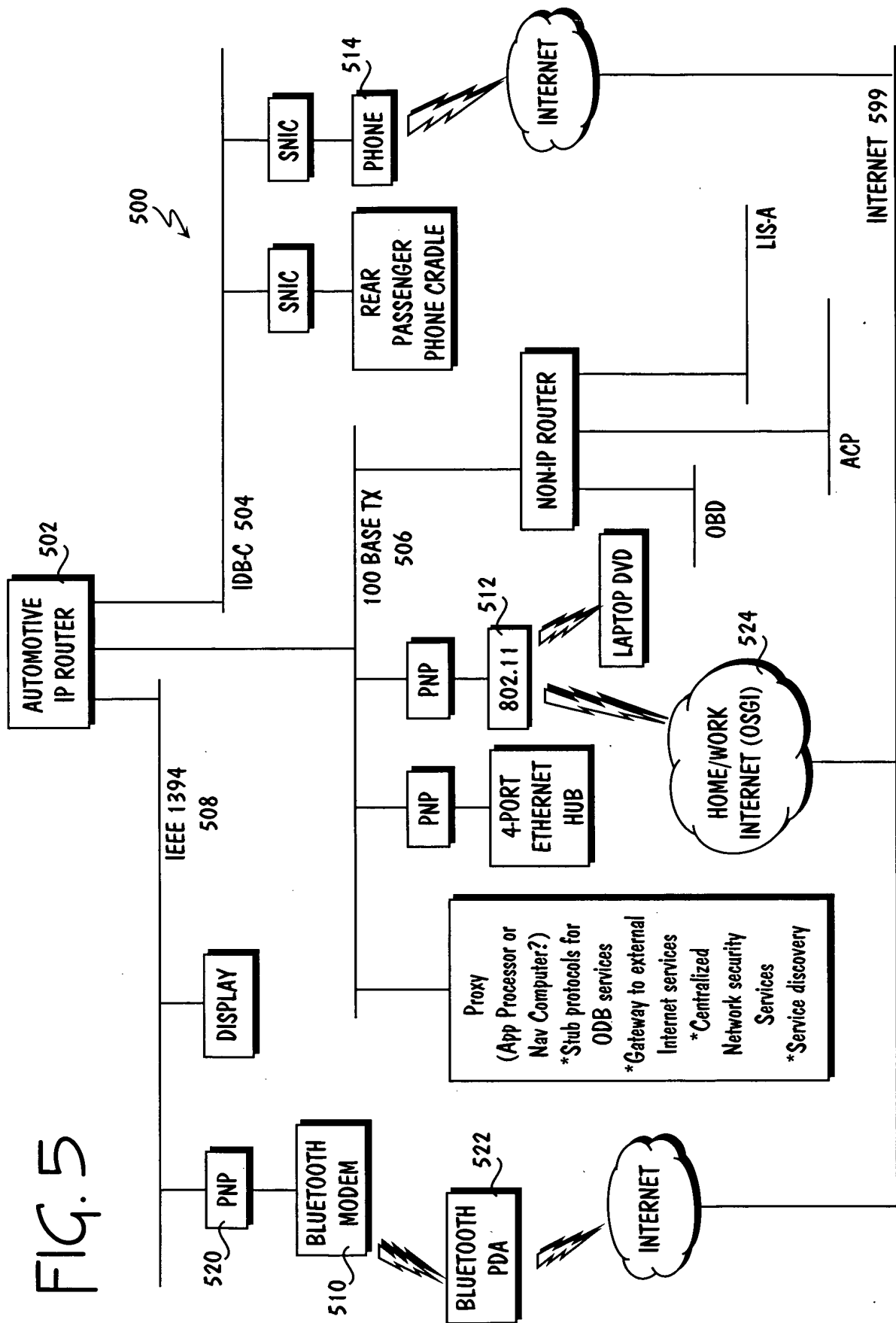


FIG. 4

FIG. 5



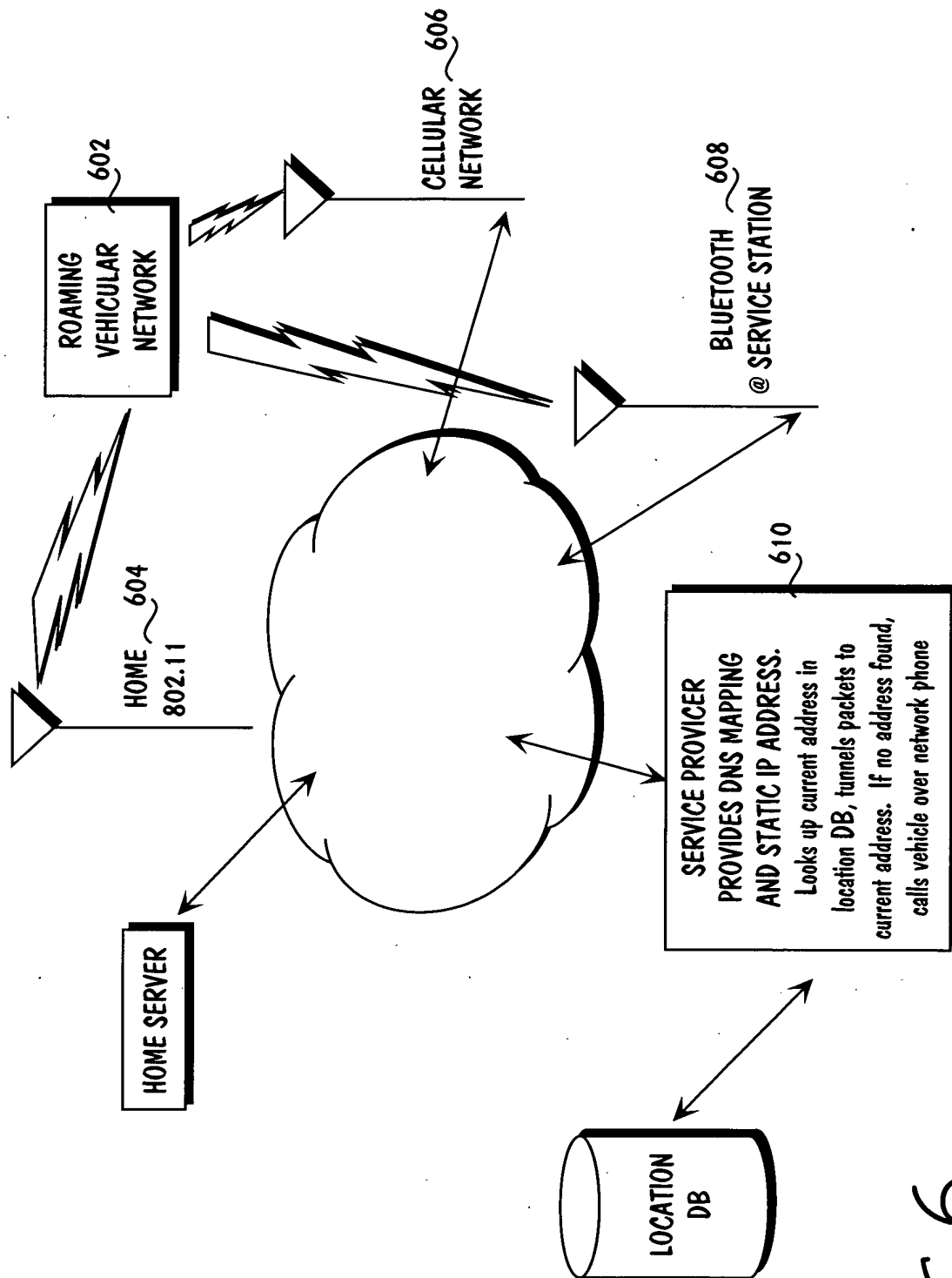


FIG. 6

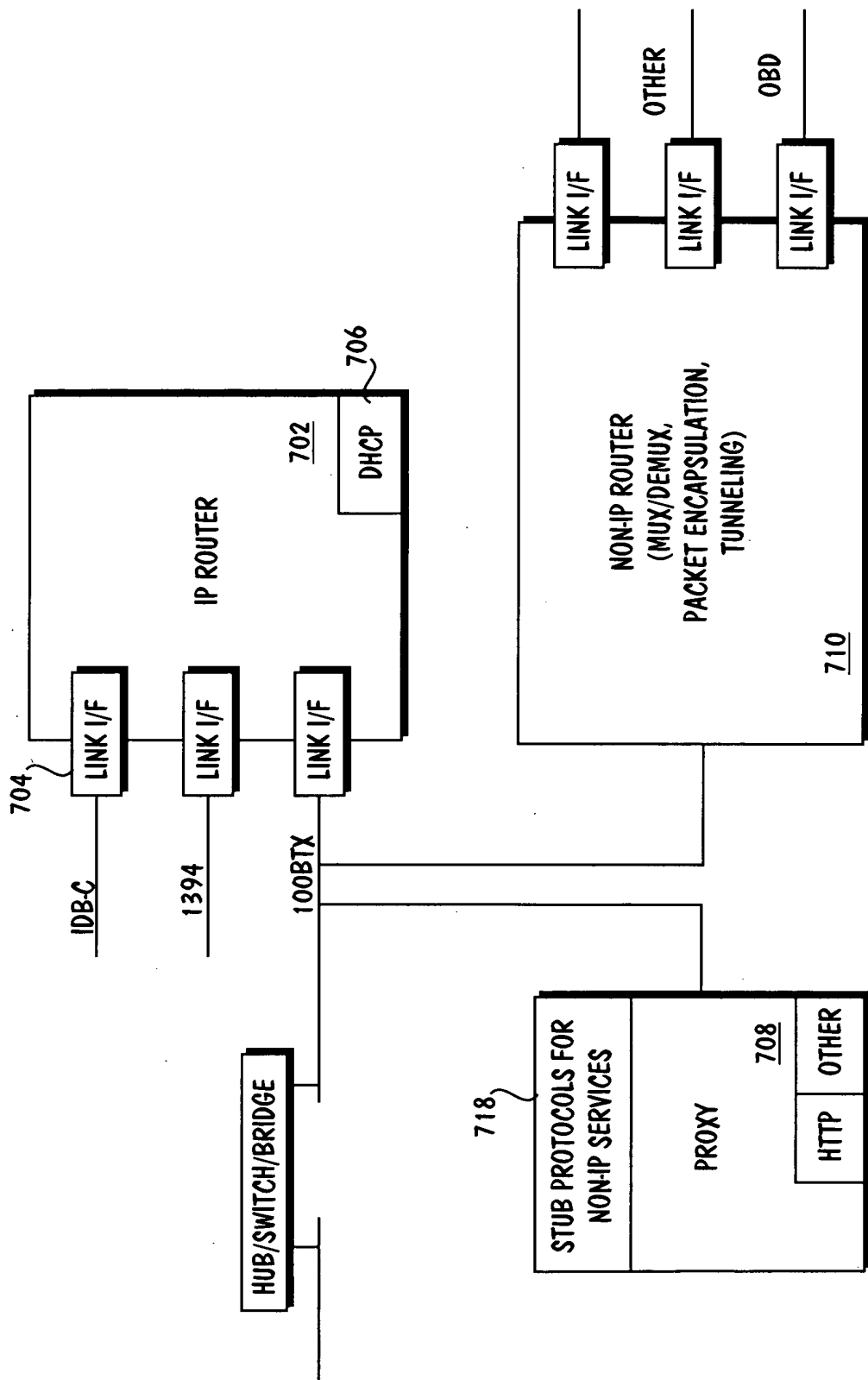


FIG. 7

FIG. 8

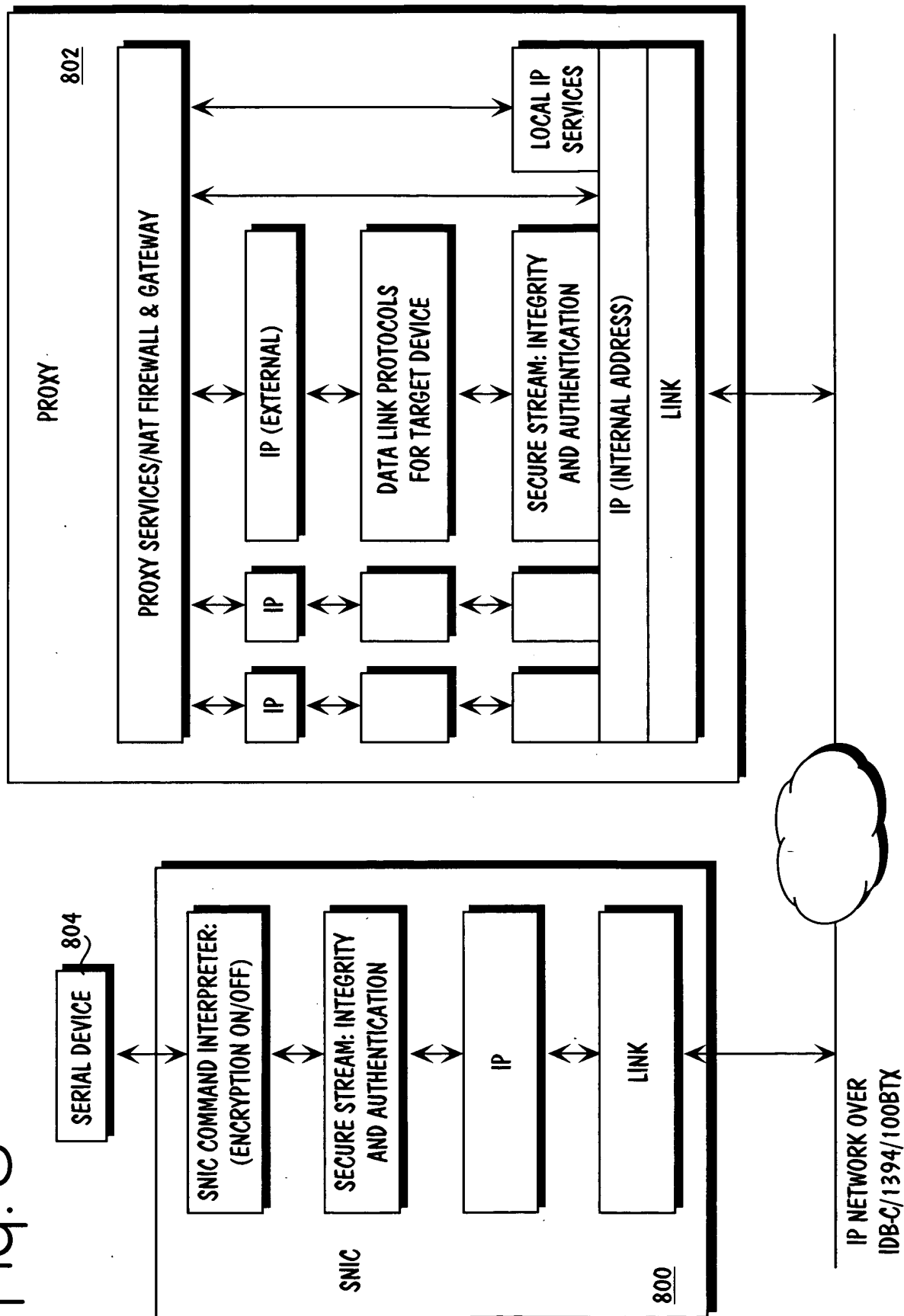
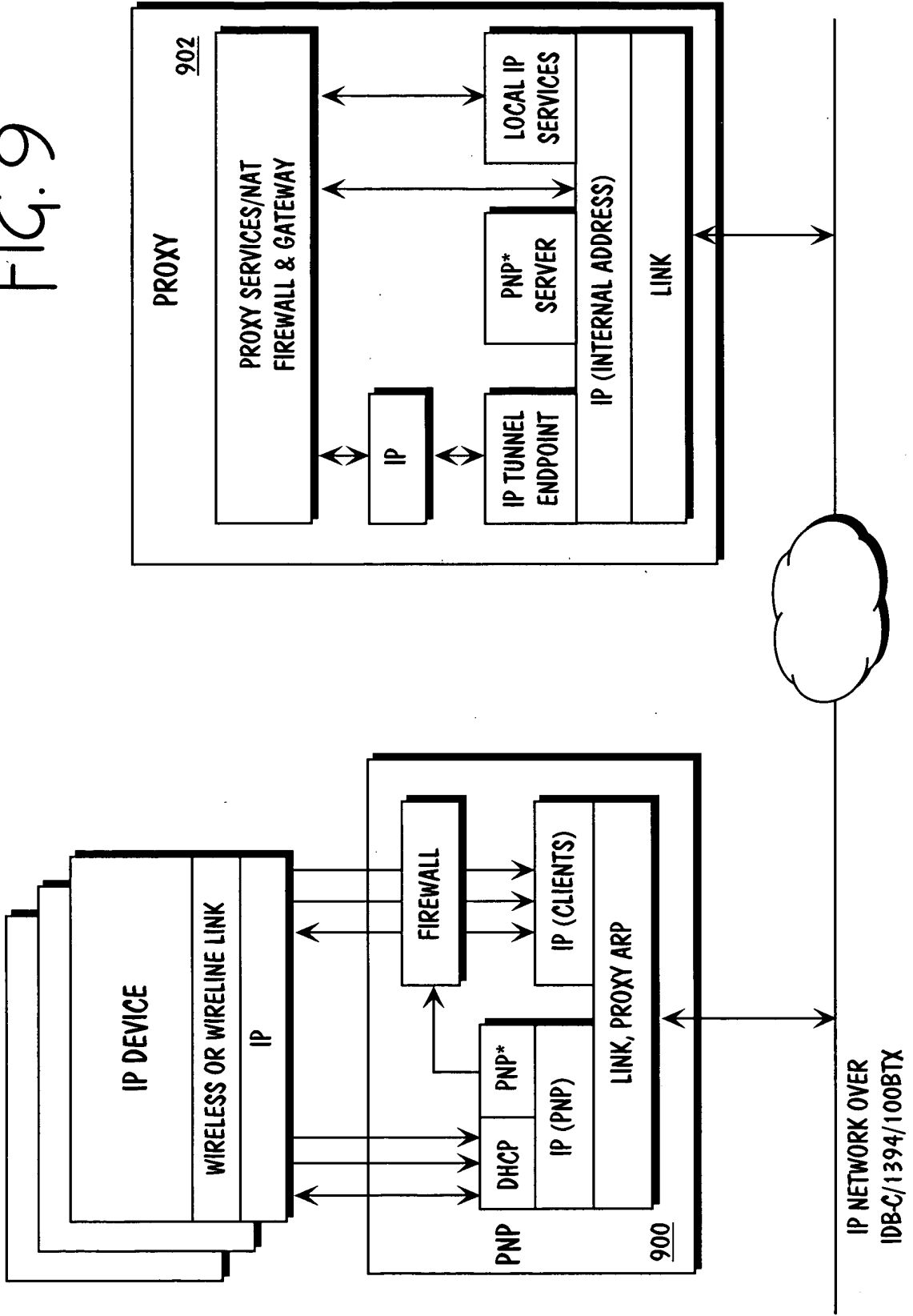


FIG. 9



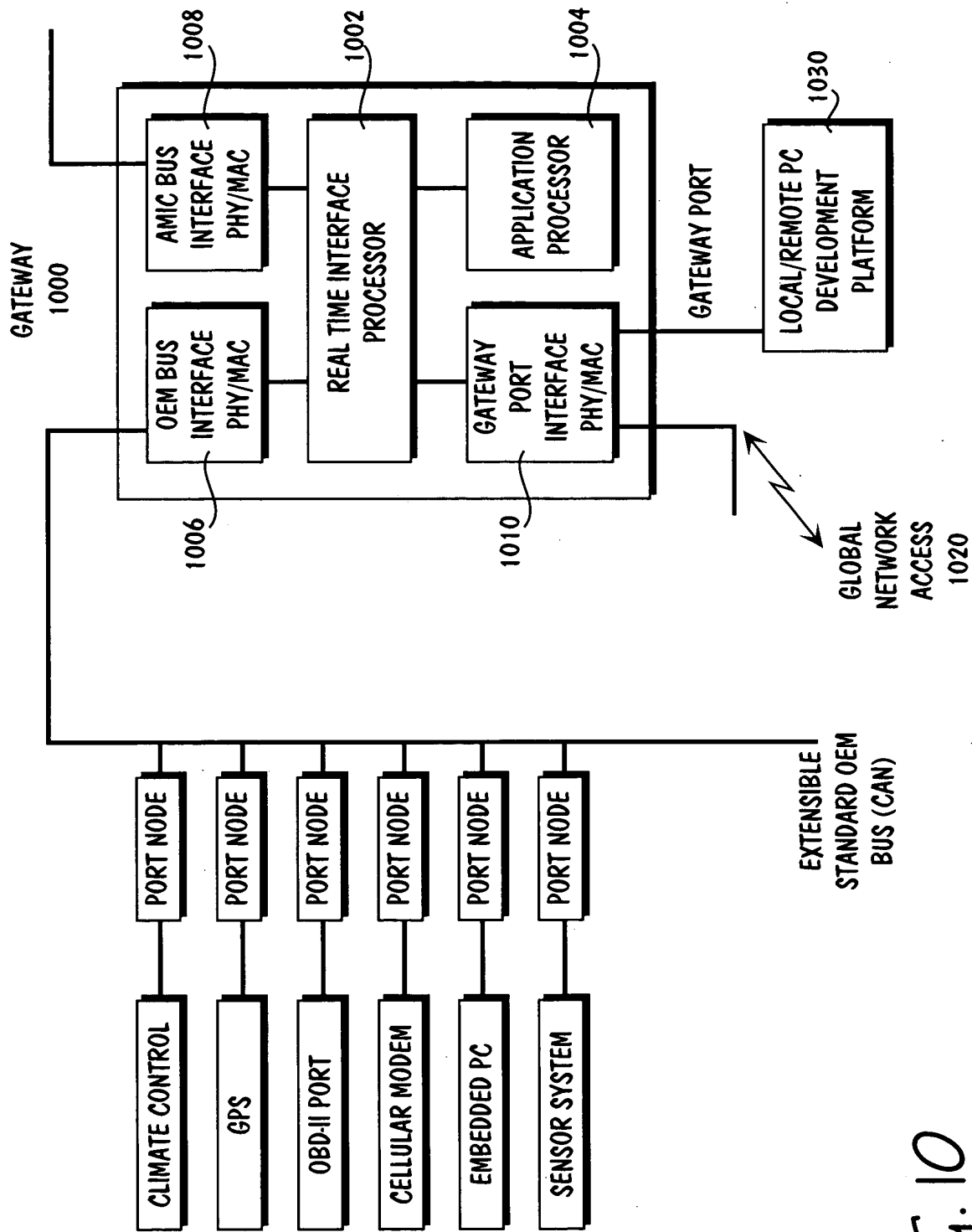


FIG. 10

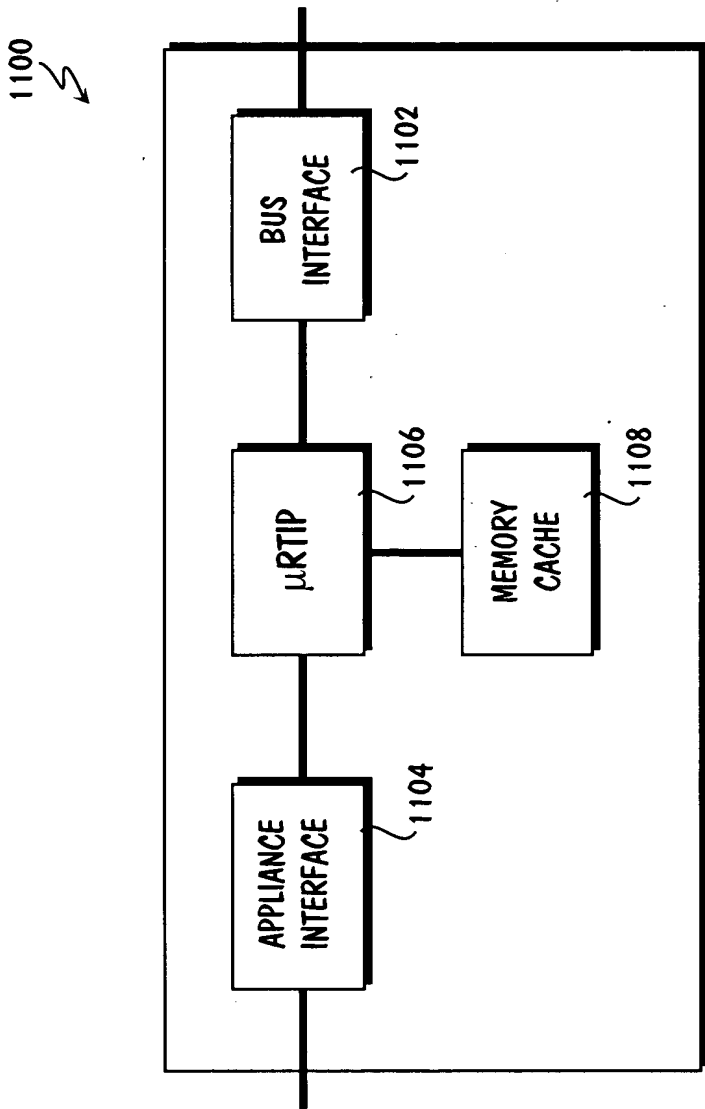


FIG. 11

1200

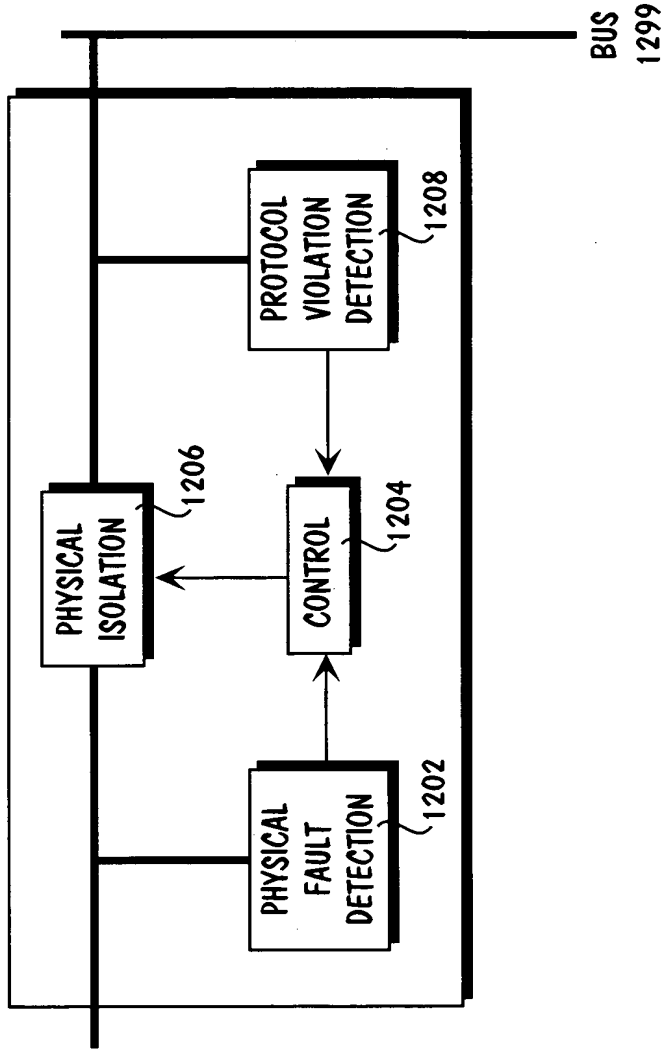


FIG. 12

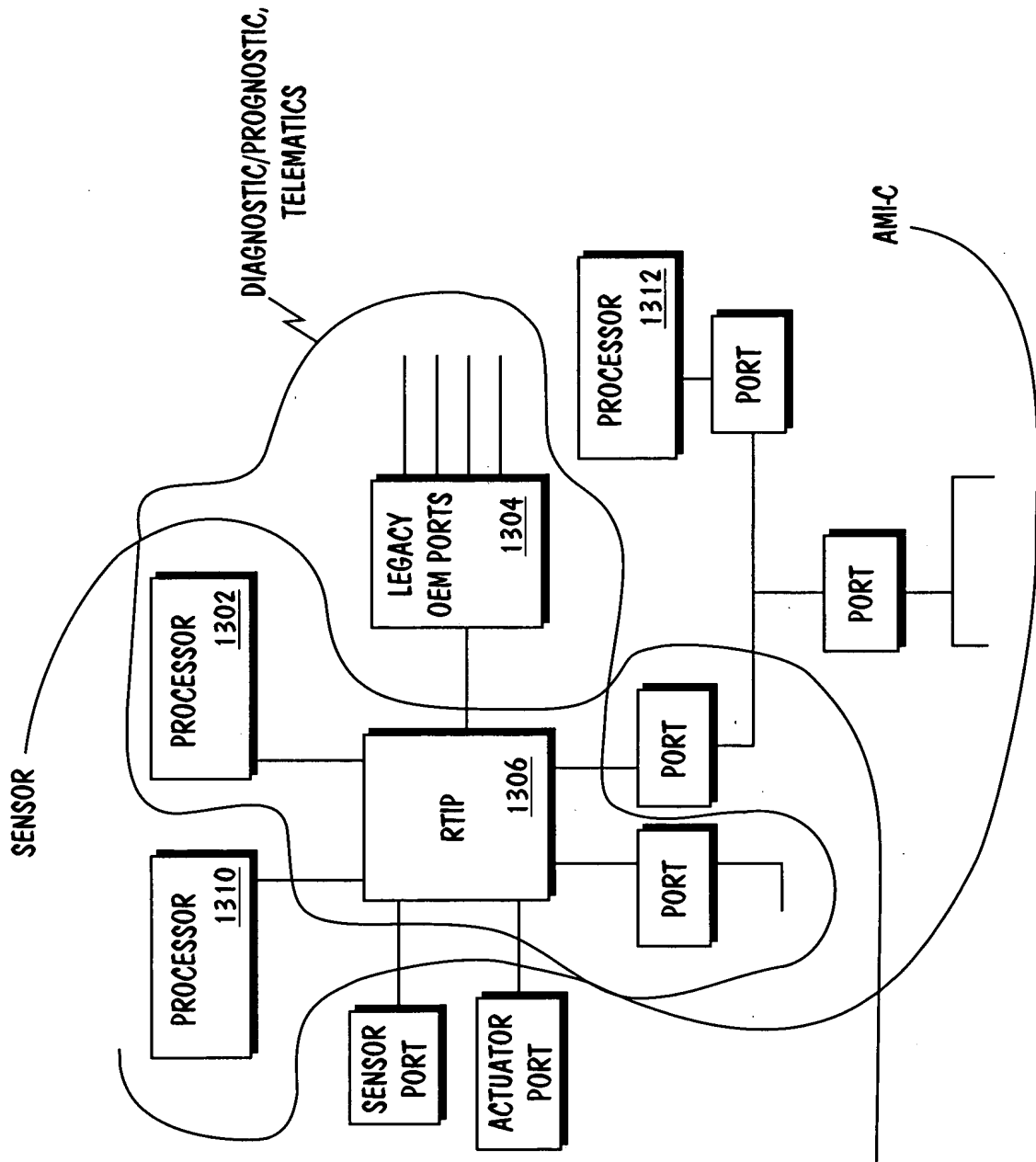


FIG. 13

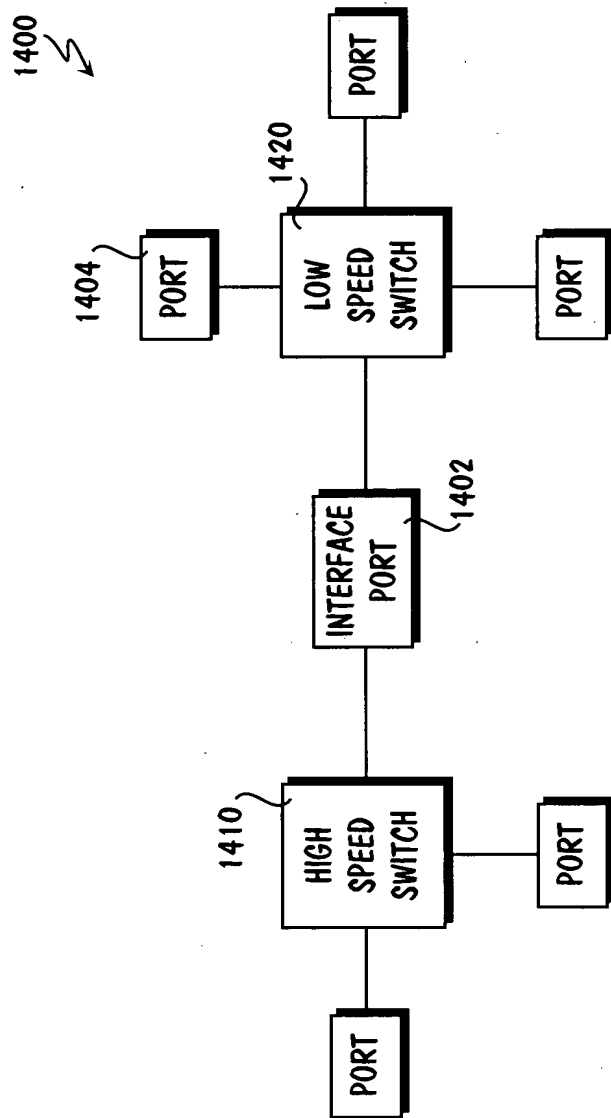


FIG. 14

1500

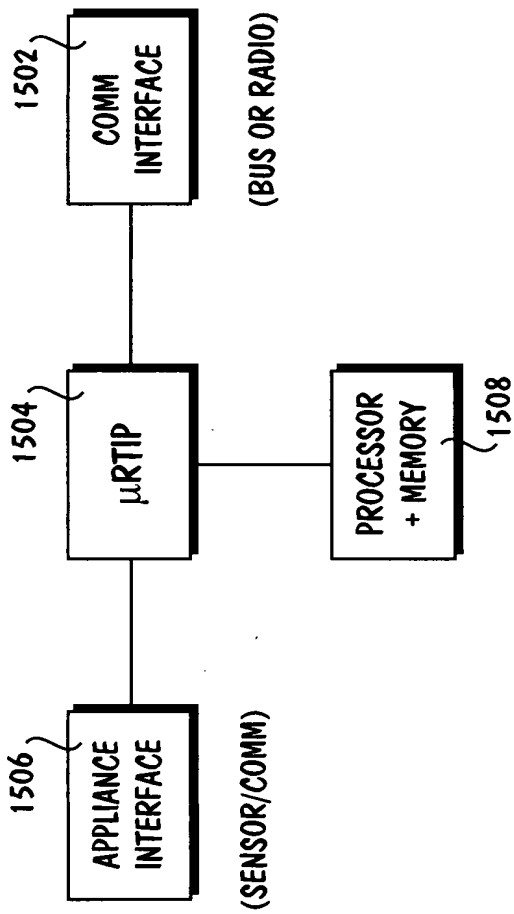


FIG. 15

1600



APPLICATION SUPPORT	DATABASE SERVICES	ROUTING	SECURITY	NETWORK MANAGEMENT	DEPLOYMENT
GATEWAY	GATEWAY	GATEWAY	GATEWAY AND IPC NODES	GATEWAY AND IPC NODES	GATEWAY AND IPC NODES
<ul style="list-style-type: none"> •Diagnostics •Event Detection 	<ul style="list-style-type: none"> •Network attributes •Device attributes •Diagnostic data 	<ul style="list-style-type: none"> •Packet routing to •IDB-C •Bluetooth •IEEE 1394 •MOST •Internet 	<ul style="list-style-type: none"> •User account management •Entry security •OEM bus access security •Internet access security •Authentication •Verification •Privacy 	<ul style="list-style-type: none"> •Network status •SNMP services •IPC node access control 	<ul style="list-style-type: none"> •Discovery •Initialization •Configuration

SERVICES
1602

HOST
1604

API
EXAMPLES
1606

FIG. 16

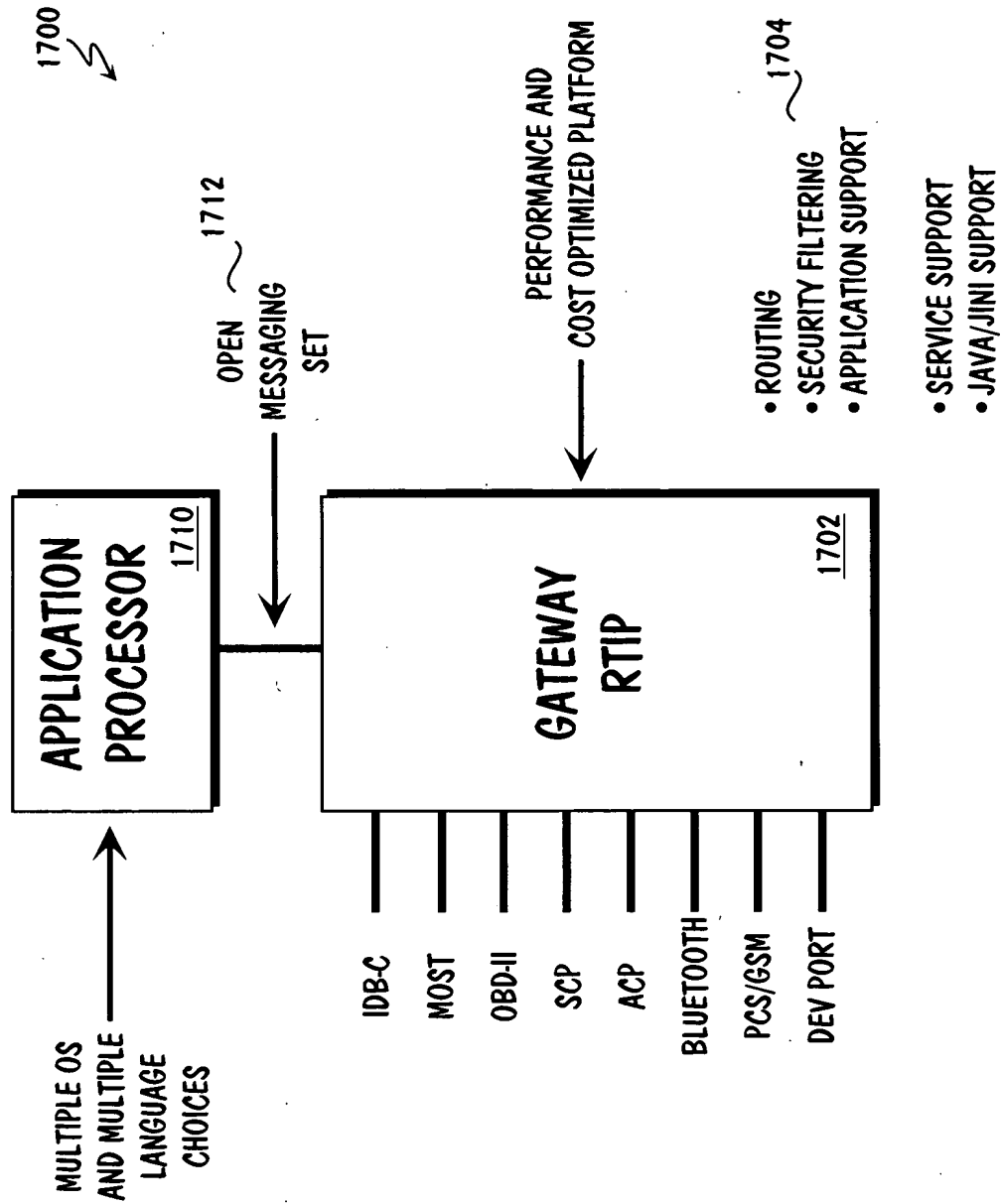


FIG. 17

1800 ↗

JAVA / JINI DISCOVERY SERVICES

1806 ~

OS

1804 ~

GATEWAY AND PORT NODES	IMPLEMENTATION OF AMI-C AND IDB-C	SECURITY	ROUTING	NETWORK INTERFACE SUPPORT	LOW COST SERVICES
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1802 ~

FIG. 18

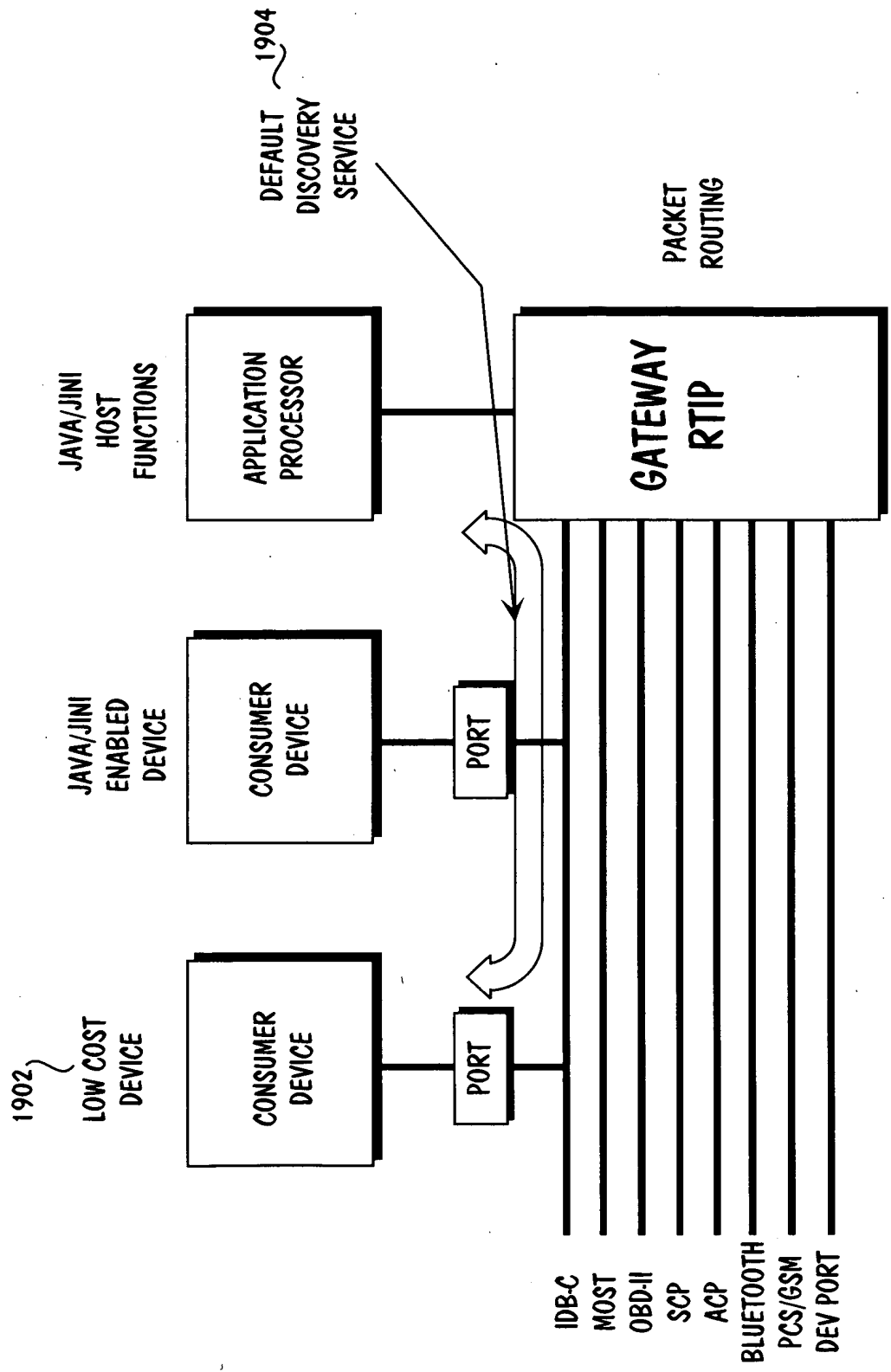


FIG. 19

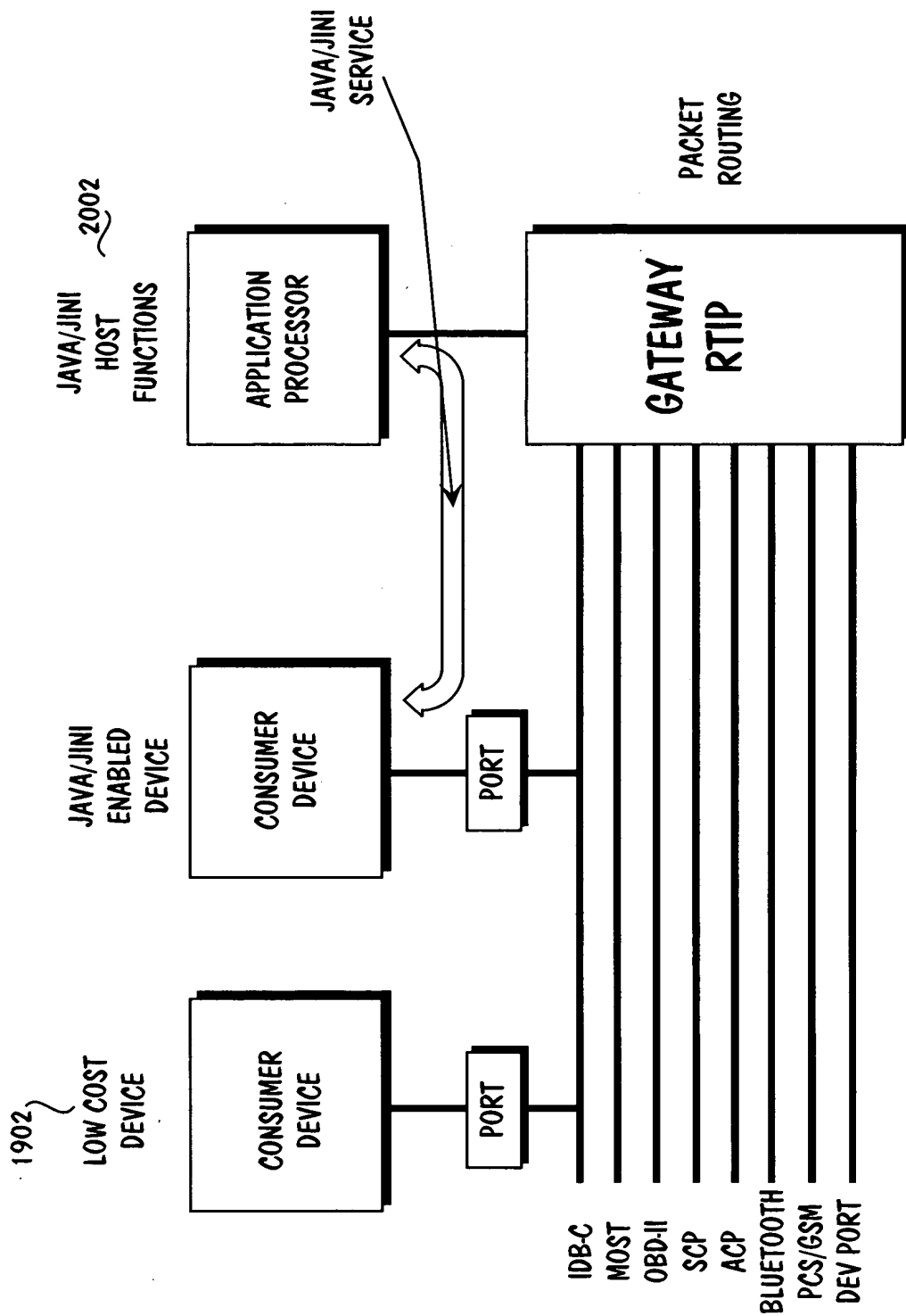


FIG. 20

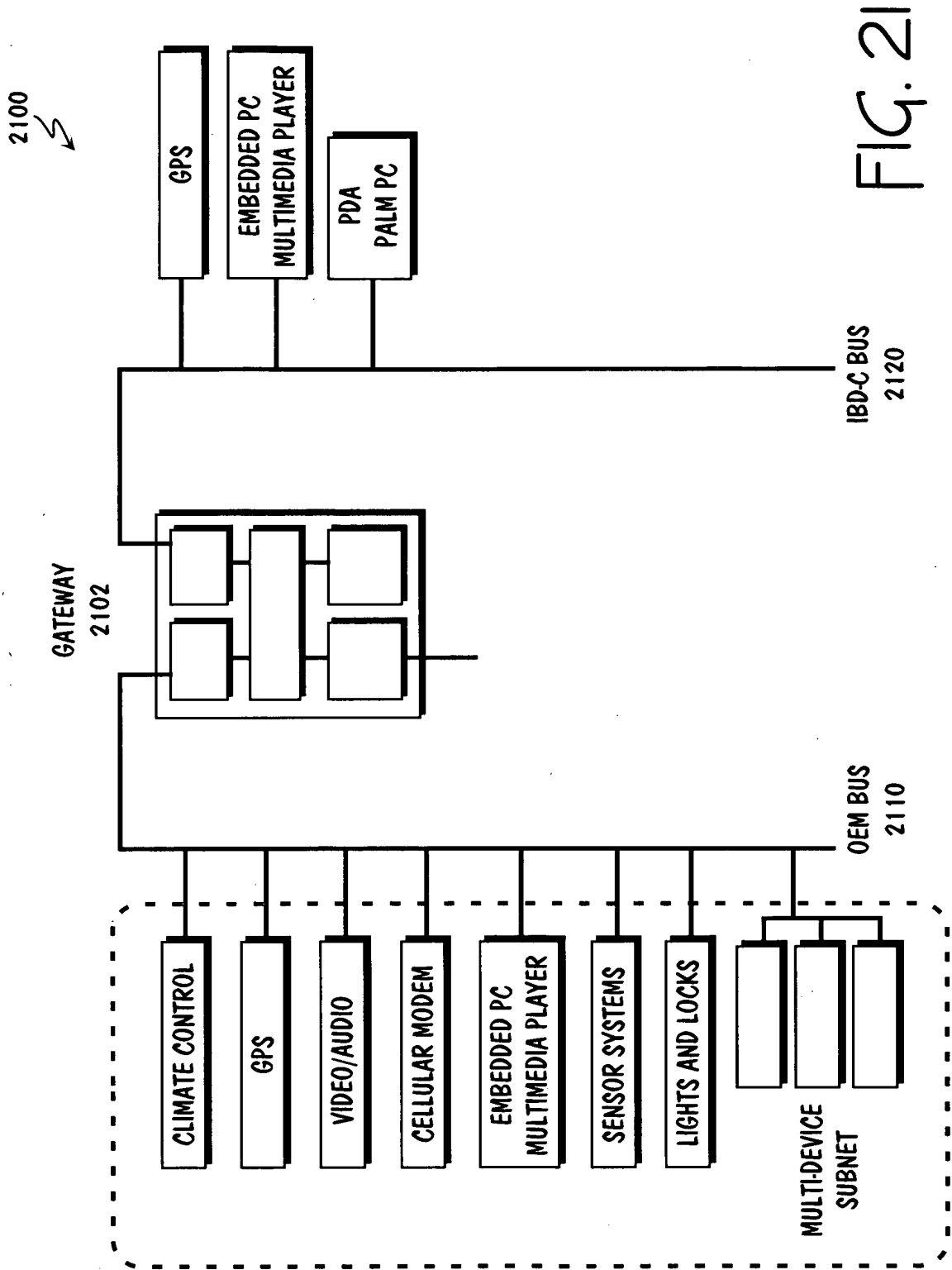


FIG. 21

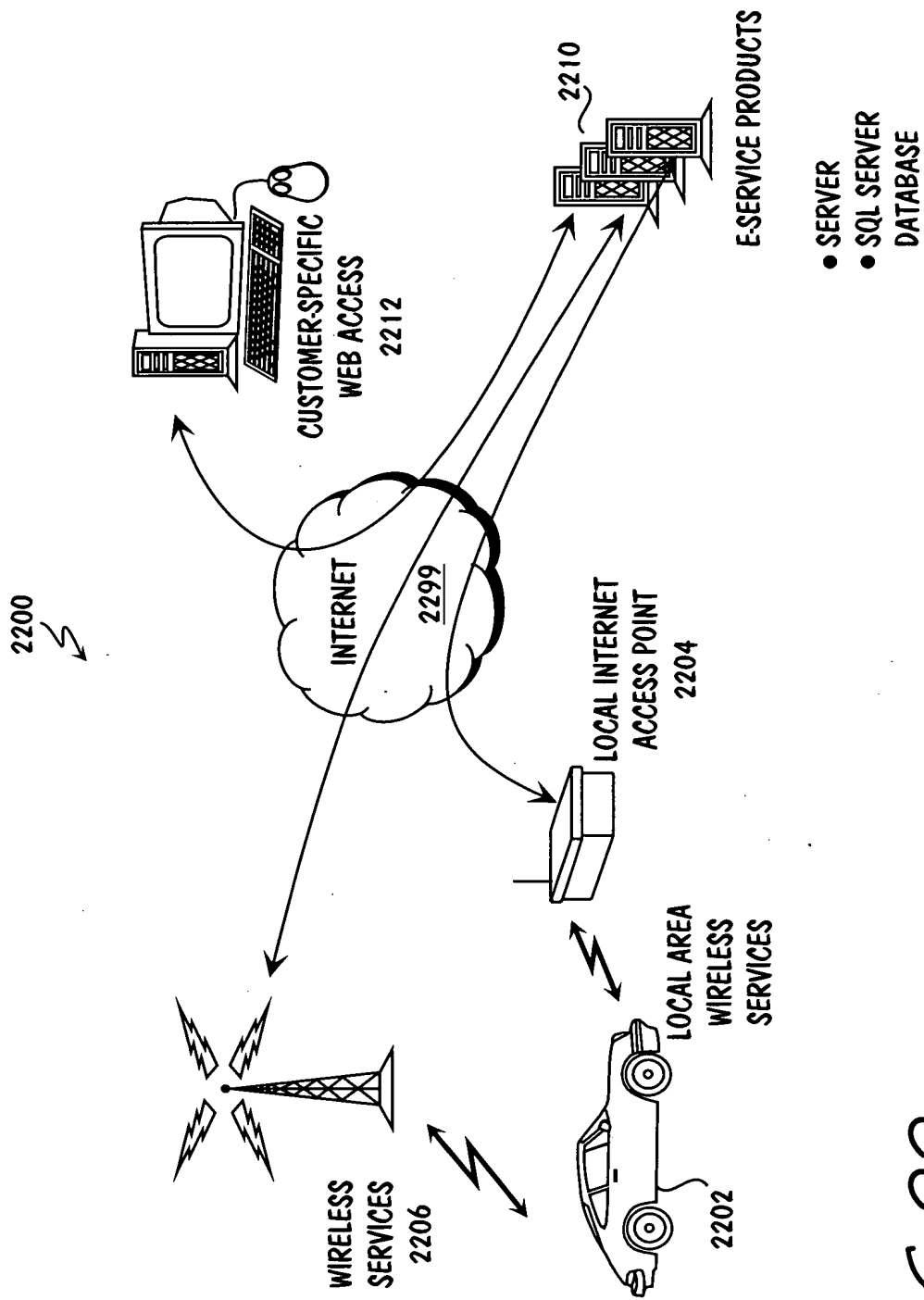


FIG. 22

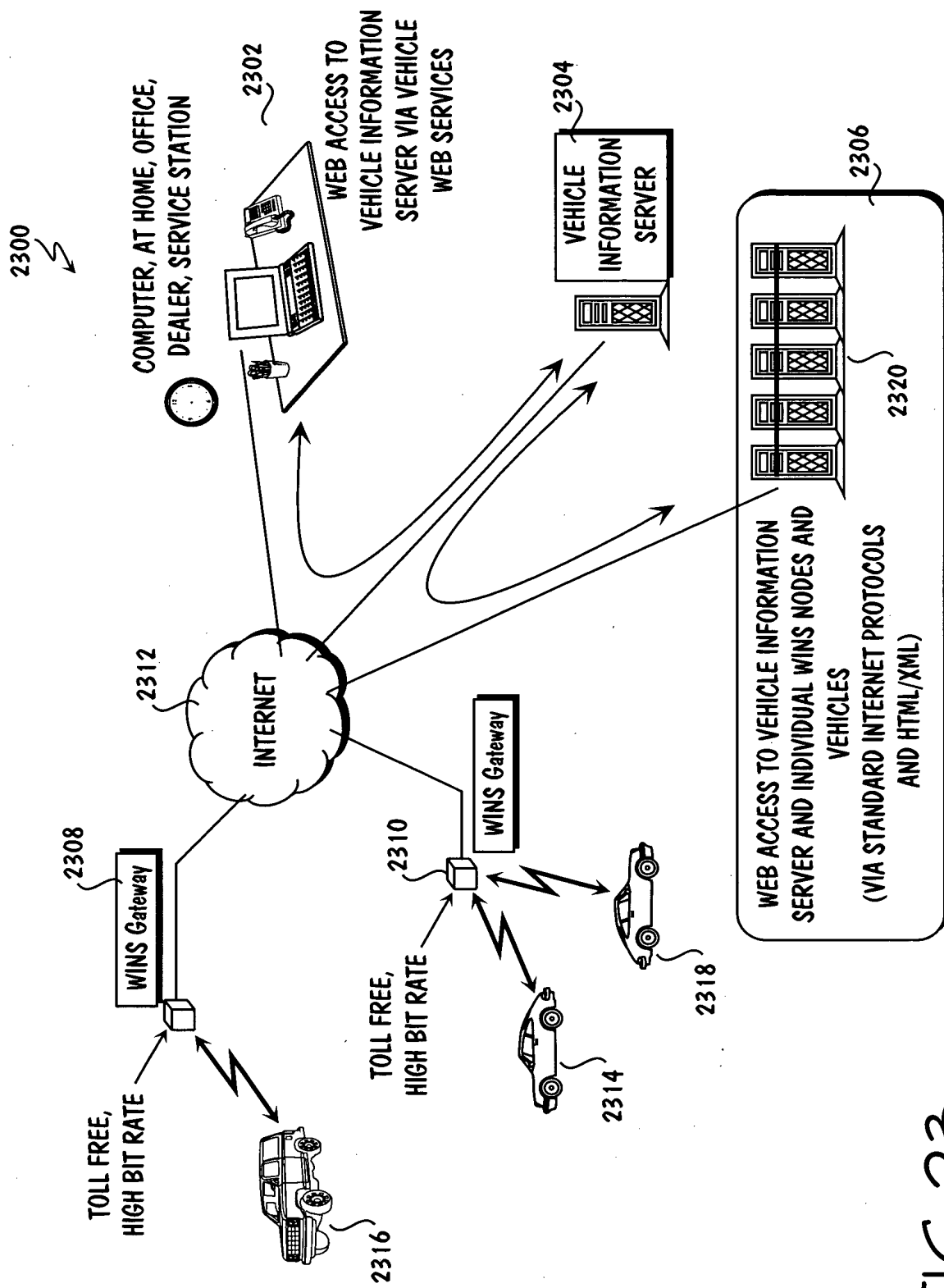


FIG. 23